

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-18 14:58:57

Date of Next Testing: 2024-10-07 14:58:57

Product Name: **Diphenylphosphinic chloride**

CAS Number: 1499-21-4

Specifications & Purity: $\geq 98\%$

Lot #: J2214543

SKU #: **D109429**

Version: **1**

Analysis #: **141209**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.608-1.612	1.61080
Purity(GC)	98-100 (%)	98.67100 %
Density (20°C)	1.267-1.274	1.27100
Appearance (D109429)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager